

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robert J. Sweeney et al.

Title: CURVATURE BASED METHOD FOR SELECTING FEATURES FROM AN ELECTROPHYSIOLOGIC SIGNALS FOR PURPOSE OF COMPLEX IDENTIFICATION AND CLASSIFICATION

Docket No.: 279.188US2

Serial No.: 10/734,327

Filed: December 12, 2003

Due Date: March 1, 2007

Examiner: Ljiljana V Ciric

Group Art Unit: 3744

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- Amendment and Response (7 pgs.).
- Communication Concerning Related Application(s) (2 pgs.).
- Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.).
- Authorization to charge Deposit Account 19-0743 in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

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Reg. No. 58,351

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being filed using the USPTO's electronic filing system EFS-Web, and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 16 day of February, 2007.

Name

John D. Gustafson - McPhail

Signature

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(GENERAL)